



The impact of heat waves on the elderly living in Australia: How should a heat health warning system be developed to protect them? (Poster)

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Abstract:

Heat waves with extreme temperatures are increasingly being recognised as an important public health problem, with a need to develop appropriate public health interventions. Although heat waves can not be prevented, their harmful health consequences can be reduced by the development and implementation of early warning systems that target vulnerable regions and populations. This is particularly important for Australian society, given its ageing population structure and vulnerable characteristics of ageing people. In the development of a Heat Health Warning System (HHWS) for ageing population, it is crucial to provide scientific evidences, establishment and then implement the system. More importantly, the right stakeholders should be identified, and public's perception and knowledge about heat waves should be evaluated.

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Resource Description

Early Warning System:

resource focus on systems used to warn populations of high temperatures, extreme weather, or other elements of climate change to prevent harm to health

A focus of content

Exposure :

weather or climate related pathway by which climate change affects health

Temperature

Temperature: Extreme Heat

Geographic Feature:

resource focuses on specific type of geography

None or Unspecified

Climate Change and Human Health Literature Portal

Geographic Location:

resource focuses on specific location

Non-United States

Non-United States: Australasia

Health Impact:

specification of health effect or disease related to climate change exposure

Health Outcome Unspecified

Medical Community Engagement:

resource focus on how the medical community discusses or acts to address health impacts of climate change

A focus of content

Mitigation/Adaptation:

mitigation or adaptation strategy is a focus of resource

Adaptation

Population of Concern: A focus of content

Population of Concern:

populations at particular risk or vulnerability to climate change impacts

Elderly

Resource Type:

format or standard characteristic of resource

Research Article

Timescale:

time period studied

Time Scale Unspecified

Vulnerability/Impact Assessment:

resource focus on process of identifying, quantifying, and prioritizing vulnerabilities in a system

A focus of content